



# FISH & RICHARDSON P.C., P.A.

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September 17, 2003

Attorney Docket No.: 11696-047001

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**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Presented for filing is a new patent application claiming priority from a provisional patent application of:

**FR**

BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

Applicant: PETER MASCIA

Title: BIOLOGICAL CONTAINMENT SYSTEM

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	31
Claims	8
Abstract	1
Declaration	[To be Filed at a Later Date]

Enclosures:

- Nucleotide and/or amino acid sequence tables including:  
2 Computer readable discs, 2 copies of each.  
Transmittal of Compact Disc, 3 pages.
- Small entity statement. This application is entitled to small entity status.
- Postcard.

Under 35 USC §119(e)(1), this application claims the benefit of prior U.S. provisional application 60/411,823, filed September 17, 2002.

Basic filing fee	\$375
Total claims in excess of 20 times \$9	\$342
Independent claims in excess of 3 times \$42	\$126
Fee for multiple dependent claims	\$0
Total filing fee:	\$843

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 342625751 US

September 17, 2003  
Date of Deposit

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Commissioner for Patents  
September 17, 2003  
Page 2

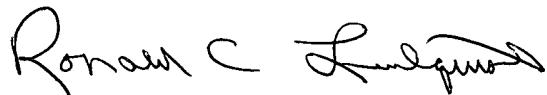
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (612) 335-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26191  
PTO Customer Number

Respectfully submitted,



Ronald C. Lundquist, Ph.D.  
Reg. No. 37,875  
Enclosures  
RCL/bzt  
60167124.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Peter Mascia Art Unit : Unknown  
Serial No. : To Be Assigned Examiner : Unknown  
Filed : September 17, 2003  
Title : Biological Containment System

**MAIL STOP PATENT APPLICATION**  
U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

TRANSMITTAL OF COMPACT DISC UNDER 37 C.F.R. § 1.52(e)

As provided under 37 C.F.R. § 1.52(e), two compact discs are submitted in duplicate (designated “Copy 1” and “Copy 1A”, and “Copy 2” and “Copy 2A) for the above-referenced application. The discs contain polynucleotide and amino acid sequences in Sequence Tables, Reference Tables, Matrix Tables, and Consensus Sequence Tables.

Copy 1 and Copy 1A are identical and Copy 2 and Copy 2A are identical and are of IBM-PC machine format and MS-Windows operating system compatibility. The names, dates of creation, and sizes in bytes of the files contained on each of the two compact discs are as follows.

## DISC – TABLE LISTING

File Name	Date of Creation	Size (bytes)
sequences311987.710-0004-55300-US-U-36440.01_1	September 17, 2003	60 KB
sequences.4565.710-0004-55300-US-U-36440.01_1	September 17, 2003	32 KB
sequences.3708.710-0004-55300-US-U-36440.01_1	September 17, 2003	59 KB
sequences.3769.710-0004-55300-US-U-36440.01_1	September 17, 2003	120 KB
sequences.3847.710-0004-55300-US-U-36440.01_1	September 17, 2003	112 KB
reference.4565.710-0004-55300-US-U-36440.01_1	September 17, 2003	45 KB
reference.3847.710-0004-55300-US-U-36440.01_1	September 17, 2003	111 KB

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

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September 17, 2003

**Date of Deposit**

Applicant : Peter Mascia  
Serial No. : To Be Assigned  
Filed : September 17, 2003  
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36440.01_1		
reference.3769.710-0004-55300-US-U-36440.01_1	September 17, 2003	100 KB
reference.3708.710-0004-55300-US-U-36440.01_1	September 17, 2003	83 KB
reference.311987.710-0004-55300-US-U-36440.01_1	September 17, 2003	60 KB
ortholog.xls	September 17, 2003	19 KB
12514_gly_bra.txt	September 17, 2003	1 KB
12514.txt	September 17, 2003	1 KB
12653917.txt	September 17, 2003	3 KB
23771.txt	September 17, 2003	1 KB
3000_dico.txt	September 17, 2003	1 KB
3000.txt	September 17, 2003	1 KB
1610.txt	September 17, 2003	1 KB
519.txt	September 17, 2003	1 KB
8916.txt	September 17, 2003	1 KB
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38419_dico.txt	September 17, 2003	1 KB
32791.txt	September 17, 2003	1 KB
32348.txt	September 17, 2003	1 KB
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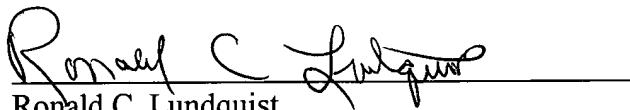
Applicant : Peter Mascia  
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Please apply any charges or credits to Deposit Account No. 06-1050, referencing  
Attorney Docket No. 11696-047001.

Respectfully submitted,

Date: Sep 17, 2003

  
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